FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

PRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 128824 U.S. APPLICATION NO. (If known,

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Phase of PCT JP2005/005074

	C	ONCERNING A FILING UN	10/28/1/9							
		TIONAL APPLICATION NO. 005/005074	PRIORITY DATE CLAIMED April 12, 2004							
TITLE OF INVENTION INTERNAL COMBUSTION ENGINE SYSTEM WITH HYDROGEN GENERATION CAPABILITY										
APPLICANT(S) FOR DO/EO/US Tomohiro SHINAGAWA; Takeshi OKUMURA										
Appli	cant I	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).								
5 .	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. 🗵 is attached hereto (required only if not communicated by the International Bureau).								
		b. has been communicated by the International Bureau.								
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto.								
		b. has been previously submitted under 35 U.S.C. 154(d)(4).								
		c. 🛛 The International Application was filed in English.								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
7		a. are attached hereto (required only if not communicated by the International Bureau).								
`		b. have been communicated by the International Bureau.								
•;		c. \square have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
. 9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	×	Submission of the annexes of the International Preliminary Report on Patentability under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	11 t	o 20 below concern document(s)	or information included:							
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. ¹		A preliminary amendment.								
14. 💃	\boxtimes	An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.	\boxtimes	A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	\boxtimes	Other items or information: Internat	ional Search Report.							

:AP20 Rec'd PCT/PTO 25 JUL 2006

21. © The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)): \$300.00 \$300.00 \$400.00	U.S. APPLICATION NO. (ilknown s New U.S. National Phase of PCT/JP2005/905074	ATTORNEY'S DOCKET NUMBER 128824									
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novely, inventive step, and industrial applicability for all claims presented in the application entering the sound industrial applicability for all claims presented in the application entering the sound phase \$ 0.90	21. The following fees	are submitted:			CALCULATIONS	PTO USE ONLY					
International preliminary examination root or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelly, inventive step, and industrial applicability for all claims presented in the application antering the search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA											
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International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelly, inventive step, and industrial applicability for all claims presented in the application entering the national phase				\$ 300.00							
the USPTO as IPEA of ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase	SEARCH FEE (37 OFK 1.48	52(D)(1)-(3)).			ψ -1 00.00						
International search report provided to USPTO no later than the time at which the search fee is paid	the USPTO as IPEA or ISA industrial applicability for all	and favorable as to claims presented in									
All situations not provided for above	International search fee (37	CFR 1.445(a)(2)) pa									
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase	International search report p the search fee is paid	provided to USPTO n									
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase	All situations not provided fo	r above		\$ 500.00							
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					\$200.00						
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase											
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national phase (37 CFR 1.492(h)). APPLICATION SIZE FEE Total pages 27 - 100 =	the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the										
declaration after the date of commencement of the national phase (37 CFR 1.492(h)). APPLICATION SIZE FEE	All situations not provided fo	or above		\$ 200.00							
Total pages 27 - 100 =	Surcharge of \$130.00 for fur declaration after the date of	nishing the search for commencement of the com	ee, the examination fe he national phase (37	e or the oath or CFR 1.492(h)).	\$						
Total pages 27 - 100 =	APPLICATION SIZE FEE	0 . 50	- +0	v 250 -	c						
CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ TOTAL CLAIMS 2 - 20 = 0 x 50.00 = \$ INDEPENDENT CLAIMS 1 - 3 = 0 x 200.00 = \$ MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 = \$ MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 = \$ TOTAL OF ABOVE CALCULATIONS = \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(ii)). TOTAL NATIONAL FEE = \$900.00 Free for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$900.00 Amount to be refunded: \$ charged:			- 10	x 250 =	"						
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